

5                   A WHITE OIL AS PLASTICIZER IN A POLYSTYRENE  
                  COMPOSITION AND PROCESS TO PREPARE SAID OIL

ABSTRACT

10               The invention relates to a polystyrene  
composition including a white oil as plasticizer, wherein  
the white oil is a Fischer-Tropsch derived oil having a  
kinematic viscosity at 100 °C of more than 7 mm<sup>2</sup>/sec, a  
content of mineral hydrocarbons with carbon numbers less  
15 than 25 of not more than 5% (w/w), an average molecular  
weight not less than 480 g/mol and a 5wt% recovery  
boiling point of above 391 °C, and to a process for  
preparing such an oil.